

Worthington Polyurethane Balustrade System

Architectural Specifications

1.0 GENERAL

1.1 DESCRIPTION

- A. The Worthington high-density urethane balustrade system is pressure molded polyurethane to achieve a density similar to pine millwork
- B. Balustrades and top/bottom rail shall be the Worthington polyurethane balustrade system based on design _____ (please specify baluster – top and bottom rail will be matched accordingly by Worthington)
- C. Newel posts shall be the Worthington polyurethane newel with design _____
- D. Newel caps shall be the Worthington polyurethane newel cap with _____ design _____
- E. Balustrade system shall be factory primed with exterior latex primer to receive exterior latex top-coat on jobsite.

1.2 SUBMITTALS

- A. Product data: Submit manufacturer's descriptive literature, specifications, installation instructions and limited warranty.
- B. Shop drawings: Submit full-size details and method of installation.
- C. Samples: Provide samples of standard design or profile of custom design (custom designs submittals only available in form of CAD)

2.0 PRODUCTS

2.1 ACCEPTABLE MANUFARURER

- A. Worthington Millwork LLC.
2405 Ruth Hentz Ave
Panama City, FL 32405
P. 800-872-1608/ F. 850-640-0488
www.WorthingtonMillwork.com

2.2 MATERIALS

- A. Ultra-Violet: Not affected when properly coated with paint.
- B. Solvent Resistance: Resistant.
- C. Odor/Gas: Normal Conditions – release no gases and is odor free.
- D. Vermin & Fungus Resistance: Resistant.
- E. Insulation: Greater insulating value than comparable wood products.

3.0 EXECUTION

3.1 INSTALLATION

- A. Follow manufactures detailed installation procedures. Please call 800.872.1608 for installation instructions